1661. 2

A NEW

For the year of our Lord God, 1661.

Being the first after the Leap-year and since the Creation, 5610.

sary and useful Rules and Obser-
vations, very delightful and easie to
be understood of all.

By

Printed for the Company of Stationers. 1661.

Jus imponendi Vectigalia, or the Law of Merchants touching Customs, Tonnage, Poundage, and Impositions on all sorts of Merchandises, &c. & sold by *H Twyford* and *G. Sawbridge*.

Italy in its original glory, ruine and revival, being an exact Survey of the whole Geography and History of that famous Country, with the Islands of Sicily and Malta, &c. sold by *H. Twyford*, *T D* ing and *J. Place*.

Newly extant under the borrowed names of *Bentivolio* and *Urania*, a choice History reflecting upon the late unhappy times: by *Nath. Ingelo* D D. Fellow of *Eaton* Colledge.

The Principles of Christian Religion, with a brief method of the Doctrine thereof: by *J: Ush r* late Archb of *Armagh*. Both sold by *R. Marriot* in S. *Dunstans* Church-y. Fleet-street.

The History of Independency complete in 4. part, sold by *R. Royston* at the Angel in *Ivie-Lane*, and *R. Lowndes* at the white Lion in St. *Pauls* Church-yard.

The Memoires of the Duke of *Rohan*, or a faithful relation of the most remarkable Occurrences in *France*: sold by *Gabriel Bedell* and *Tho. C ll as* at the Middle-Temple gate in Fleet-street.

An hithlami, or the Accomptants Closet: sold by Mrs. *Bourne* at the Old Exchange.

Musicks Recreation on the *Lute*, *Lyra Viol*, newly printed with large addit. by *J. Playford* Bo seller in the Temple.

Be pleased to take notice, That those famous Lozanges, or Pectorals, approved for the cure of Consumptions, Coughs, Catharrs, Asthma's, Hoarsness and all other Diseases incident to the Lungs, and a soveraign Antidote against the Plague, and all other contagious diseases, and obstructions of the Stomack, are only made and to be had of Mr. *Theophilus Buckworth* on Mile-end-green. And for more convenience to those that live remote, quantities of them sealed up with his Coat of Arms, are left constantly at the house of M. *Richard Lownds* Book-seller, at the sign of the White Lion neer the little North door of St. *Pauls* Church, *London*.

Mores hominum, by Sir *Rob Stapleton* Gent. of His Majesties privy Chamber in Ordinary, very necessary for all that study men and busines: sold by *J. Playford* and *Gabriel Bedell* in the Temple, and *Tho. Pierpont* & *Sim. Waterson* in *Pauls* Church-y.

FINIS.

A NEW

For the year of our Lord God, 1661.

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The Dominion of the Moon in mans Body under the 12 signs of the Zodaick.

♈ Aries, Head and face.

♉ Taurus, Neck and throat.
♋ Cancer, Breast, Stomach, and ribs.
♍ Virgo, Bowels and Belly.
♏ Scorpio, Secret members
♑ Capricorn, The knees.

♊ Gemini, Armes and shoulders.
♌ Leo, Heart and back.
♎ Libra, Reines and Loynes.
♐ Sagitarius, The Thighes
♒ Aquarius, The Legges.

♓ Pisces, The feet.

Sunt *Aries, Taurus, Gemini, Cancer, Leo, Virgo, Libra, Scorpius, Arcitenens, Caper, Amphora, Pisces.*

The common Notes and moveable Feasts for

This present year 1661. according to the Julian, or English account.

The Golden Number	9
The Circle of the Sun	18
The Epact	9
The Roman Indiction	14
The Dominical Letter	
Shrove Sunday	*Febr.* 24
Easter day	*Apri* 14.
Ascension day	*Ma* 23.
Whitsunday	*June* 2.
Advent Sunday	*Decemb.* 1

BIBLIOTHECA BODLEIANA

A Table of the Kings and Queens of England since the Conquest; shewing the beginning and ending of each Raign, with the time since until this present year, 1661.

The names of the Kings.	Began their Reigne.	The time they Reigned.	Since their Reigne.
William Conqu.	1066 Octo. 14	20. y 11. m. 22. d.	574. Septem. 9.
William Rufus.	1087. Sept. 9	11. y 11. m. 19. d.	564. August 1.
K. Henry the I.	1100 Aug. 1	35. y. 4. m. 11. d	526. Decemb. 2.
K. Stephen.	1135. Dec. 2	18. y. 11. m. 19. d	507. Octob. 25.
Henry the II.	1154. Octo. 25	34. y. 9. m. 2. d.	472. July. 6.
Richard the I	1189. July. 6	9. y 9. m 22. d.	462. April. 6.
K. John.	1199. April 6	17. y. 7. m. o. d.	445. Octob 19.
Henry the III.	1216 Octo. 19	56. y. 1. m. o. d.	389. Novem. 16
Edward the I.	1272 Nov. 16	34 y. o. m. 9. d.	354. July 7.
Edward the II.	1307. July 7	19. y. 7. m. 6. d.	334. January 25
Edward the III	1326. Jan. 25	50. y. 4. m. 7. d.	284. June 21.
Richard the II	1377 June 21	22. y. 3. m. 14 d.	261. Septem. 29
Henry the IV.	1399. Sept. 29.	13. y. 6. m. 3. d.	248. March 20.
Henry the V.	1412. Mar. 20	9 y. 5 m. 24 d.	239. August 31
Henry the VI.	1422. Aug 31	38. y. 6. m. 18. d.	201. March 4.
Edward the IV.	1460 March 4	22. y. 1. m. 8. d.	178. April 9.
Edward the V.	1483. April. 9	0. y. 2. m. 18. d.	177. Jan. 22.
Richard the III.	1483 Jan. 22	2 y. 2. m. 5 d.	176. Aug. 22.
Henry the VII.	1485. Aug. 22	22. y. 10 m. 24 d	152. April 22.
Henry the VIII.	1509. April 22	37 y. 10. m. 2. d.	114 Jan. 28.
Edward the VI.	1547. Jan. 28	6 y 5. m. 19 d.	108 July 6.
Queen Mary	1553. July 6	5. y. 4 m. 22. d.	103 N
Queen Elizab.	1558 Nov. 17	44. y. 4 m. 15. d.	59.
King James	1602. Mar. 24	22 y. o. m. 3 d.	
King Charles I.	1625. Mar. 27	23 y 10. m. 3 d.	
King Charles II	1648. Jan. 30.	to [illegible]	

A Compendious Chronology of some things well worth remembrance.

SInce the Creation of the world to this year 5610
Since the general Deluge call'd *Noah's* flood 3954
Since *Janus* began his reign in *Italy* 2990
Since the destruction of *Troy* 2844
Since the building of *London* by *Brute* 2769
Since *Lycurgus* the Lawmaker of *Sparta* 2587
Since *Homer* flourished 2572
Since the birth of *Romulus* and *Remus* 2431
Since the building of *Rome* 2413
Since the death of *Æsop* 2216
Since the death of *Alexander* the Great 1925
Since *Julius Cæsar* conquered this Island 1713
Since *Cæsar* slaine with Bodkins 1704
Since the birth of Christ 1661
Since the p..ssion of Christ. 1628
Since *S.* Stephens Martyrdom & *Pauls* conver. 1627
Since *England* received the Christian Faith 1484
since *scotland* did the like 1458
since *Constantine* the first Christian Emperour, who was born at *York* 1329
since *England* conquered by Duke *William* 595
since the first Mayor of *London* 471
since Kts. of the Garter first ord. by *E.* the third 317
since the invention of Guns 281
since Printing first used in *England* 202
since Coaches first used in *England* 103
since Tobacco first used in *England* 76
since the Powder Treason *Novemb.* 5. 56
since the New River brought to *London* 49
since the Kings Majesty began his raign 13

Lull Moon the 5 day 29 minutes past 9 in the morning.
Last quarter 13 day, 55 min. past 2 in the afternoon.
New Moon 20 day. 33 min. past 2. in the afternoon.
First quarter 27 day, 58 min. past 6 in the morning.

D.M.	W.D.	Festivals, terms &c.	The signs	Sun rise.	Full Sea		Inclination of the aire.
1	a		Armes ♈	8 2	11 48	✶☉♄	The yeare
2	b	♄ 21. 59 m	Shoul.	8 0	12 36		begins with
3	c	Natiu. Cicer.	Breast	7 58	1 24		frost and snow,
4	d		Stom.	7 57	2 12	✶☿♀	with
5	e		and Ribs	7 56	3 0		many
6			Heart ♉	7 55	3 48		cold
7	g		Back.	7 54	4 36	♂♂☿	winds
8	a	Lucian.	Bowels	7 53	5 24	☾	Apog. untill
9	b		and	7 52	6 12		the four-
10	c		Belly	7 50	7 00		teenth day.
11	d		Reins ♊	7 49	7 48		
12	e		Loynes	7 47	8 36		
13		☾ sun. aft. Epip	Secrets	7 46	9 24	□♃♂	Cold
14	g	♃ 13. 51 ♎	Secrets	7 45	10 12		somewhat
15	a		Secrets	7 44	11 00		abated.
16	b	♂ 15. 49 ♈	Thighs	7 41	11 48		
17	c		Thighes	7 41	12 36		Cold and
18	d	Prisca.	Knees	7 39	1 24	♃	starin □☿ fleet
19	e		Knees	7 38	2 12		or rain.
20		☾ aft. Epiph.	Legs	7 36	3 00	☿	Elong. max. ☉e
21	g	Agnes.	Legs	7 34	3 48		Fair
22	a	Vincent.	Feet	7 32	4 36	△☉♃	and frosty
23	b		Feet	7 31	5 24	☾	Perig. Tempe-
24	c	☉ 15. 21 ♒	Head and	7 30	6 12		rate for
25	d		Face	7 28	7 00		the time
26	e	♀ 10. 14 ♈	Neck ♋	7 2	7 48	✶♄♂	of year
27		☽ aft. Epiph.	Throat.	7 25	8 36	✶♄☿	snow-
28	g		Arms ♌	7 23	9 24	♂♂☿	like
29	a	☿ 26. 9 ♈	Should.	7 21	10 12	□♃☿	warmer
30	b		Should.	7 20	11 0		weather
31	c	☾ 11. 42 ♋	Breast	7 18	11 48		these days.

February hath xxviii. dayes.

Full Moon 4 day, halfe an hour past 4 in the morning.
Last quarter 12 day, 43 min past 6 in the morning.
New Moon 19 day, 35 min. before 1 in the morning.
First quarter 25 day 18 min. past 8 at night.

Month da.	Week d.	Fast days Festivals, Term., with their returns, Plan. &c.	The Signe the Moon is in.	Sun risin the h. m.	Full Sea a. L. B.	d.	The Aspects of the Planets with the change or inclination of the Air, &c.
1	♃	♄ 23. 31 ♏	Breast	7 17	12	36	□♄☉ Rain-like.
2	♂	[illegible] Mary	Heart	7 16	1	24	temperate
3	♀	4. sun. aft Epiph	and	7 14	2	12	for
4	☿	Crast. Purif.	Back	7 13	3	0	☾ Apog. these
5	☽		Bowels	7 11	3	48	dayes.
6	♄	♃ 13. 14 ♎	Belly	7 10	4	36	✶♄♀ Snow
7	♂		Reines	7 8	5	24	frost
8	♀	[illegible] in Pisces	and	7 6	6	12	☾☊ with
9	☿	Octab. Purif.	Loines	7 4	7	0	much
10	☽	5. aft. Epiph	Secrets	7 2	7	48	△♃☿ sharpe
11	♄	♂ 5. 48 ♒	Secrets	6 59	8	36	winde.
12	♃	Terme ends.	Thighs	6 58	9	24	Rain like
13	♂		Thighs	6 56	10	12	good
14	♀	☉ 6. 32 ♓	Knees	6 5[illegible]	11	0	weather for
15	☿		Knees	6 54	11	48	the time.
16	☽	♀ 5. 49 ♒	Legs	6 52	12	36	Clouds with
17	♄	6 aft. Epiph.	Legs	6 51	1	24	□♄☿ snow or
18	♂		Feet	6 48	2	12	☾ Perig. raine,
19	♀	☿ 27. 31 ♒	Feet	6 46	3	0	△♃♂ very
20	☿		Head ☿	6 44	3	48	temperate
21	☽		Face	6 42	4	36	△♃♀ and good
22	♄	☾ 2. 46 ♉	Neck ☿	6 40	5	24	spring
23	♂		Throat	6 37	6	12	weather
24	♀	Shrove sunday	Armes	6 34	7	0	Mardishe to the
25	☿	☊ 18. 3 ♎	and	6 31	7	48	☌♂☿ end
26	☽		Should.	6 28	8	36	of the
27	♄	Ashwednesday	Breast	6 26	9	24	Month.
28	♂		Strom.	6 24	10	12	

March hath xxxi. dayes.

Full Moon the 5 day at 11. at night.
Last quarter 13 day, 26 min. past 6 in the evening.
New Moon 20 day, 43 min. past 9. in the morning.
First quarter 27 day, 21 min. past 11 before noon.

Md.	Wd.	Festivals, term &c.	The signs	Sun rise.	Full Sea	Inclination of the aire.
1	d	David.	Heart	5 22	11 00	Faire,
2	e		and	5 20	11 48	□♄♀ △☉♄
3	f	1. sun in Lent.	Back	5 18	12 36	☾ Apog. much
4	g		Bowels	6 16	1 24	△♄☿ rain or
5	a	♄ 23. 50 ♏	& Belly	6 14	2 12	□♄♂ hail, with
6	b		Reins	6 11	3 0	☾☊ stormy
7	c		and	6 8	3 48	☌☉☿ winds
8	d	♃ 10. 20 ♎	Kidneys	6 5	4 36	and cold.
9	e	[illegible]	Secrets	6 2	5 24	Temperate. Some
10	f	2. sun. in Lent	& Blad	5 59	6 12	sudden
11	g		Thighs	5 58	7 00	☍♃☿ showers.
12	a	♂ 28. 20 ♒	Thighes	5 56	7 48	Warm and
13	b		Knees	5 54	8 36	very sea-
14	c		Knees	5 52	9 24	sonable
15	d	☉ 5. 25. ♈	Knees	5 50	10 12	weather,
16	e		Legs	5 48	11 00	with some
17	f	3. sun. in Lent	Legs	5 46	11 48	☍☉♃ little
18	g		Feet	5 44	12 36	☾☊ stormes
19	a	♀ 13. 45. ♓	Feet	5 42	1 24	of hail and
20	b		Head and	5 40	2 12	rain.
21	c		Face	5 39	3 48	The spring like to
22	d	☿ 26. 49 ♈	Neck &	5 37	4 36	be hopeful.
23	e		Throat.	5 36	5 24	△♄♀ Dry winds
24	f	Mid-lent Sun	Armes &	5 34	6 12	until the
25	g	Annun. Mary	Shoul.	5 32	7 00	end of the
26	a		Breast	5 30	7 48	Month.
27	b	☾ 17. 32 ♋	Stom.	5 28	8 36	
28	c		and Ribs	5 27	9 24	
29	d		Heart &	5 2	10 12	
30	e	☊ 16. 18 ♎	Back.	5 24	11 0	
31	f	5 sun. in Lent	Bowels	5 22	11 48	

Full Moon 4 day, 42 min. past 3 in the afternoon.
Last quarter 12 day, 36 min. past 2 in the morning.
New Moon 18 day near 7 at night.
First quarter 26 day about 4 in the morning.

Mo. d.	Wk. d.	Fasts, Feasts, Terms, &c.	The signs	Sun rise.	Full Sea.	Inclination of the aire.
1	g		Bowels	5 20	12 36	Apt
2	a	♄ 22. 40 ♏	& Belly	5 18	1 24	showers
3	b		Reins &	5 16	2 12	☾☌☿ Elong. max.
4	c	♃ 6. ♎	Loynes	5 14	3 0	a ☉ c
5	d		Secrets	5 12	3 48	winds
6	e		& Blad.	5 10	4 36	and
7			Thighs	5 7	5 24	☍♃♀ hasty
8	g	♂ 19 17 ♓	Thighs	5 4	6 12	showers,
9	a		Thighs	5 2	7 0	with haile.
10	b		Knees	5 0	7 48	Fair
11	c		Knees	4 58	8 36	and very
12	d	☉ 2. 49 ♉	Legs	4 57	9 24	△♄♀ good wea
13	e		Legs	4 55	10 12	ther for
14			Feet	4 53	11 48	the time
15	g	♀ 16, 49 ♈	Feet	4 52	11 36	winds
16	a		Head &	4 50	12 24	☾☌ and
17	b	☿ 16. 38 ♉	Face	4 48	1 12	wet
18	c		Neck &	4 46	2 0	temperate
19	d	☾ 19. 7 ♉	Throat	4 44	3 48	much
20	e		Arms &	4 42	4 36	wet
21			Shoulds	4 40	5 24	and
22	g		Breast	4 39	6 12	uncertaine
23	a	St. George.	and	4 37	7 0	☌☉☿ weather
24	b		Stom.	4 35	7 48	is like
25	c		Heart &	4 33	8 36	to be
26	d		Back	4 31	9 24	and winds
27	e	♌ 14, 49 ♎	Bowels	4 30	10 12	☾ Apog.
28		2 aſc. Easter.	and	4 28	11 0	☍♃☌ very
29	g	Quind. Paſc	Belly	4 26	11 48	warme
30	a		[illegible]	4 24	12 36	☍♄☉ weather.

Full Moon 4 day. 48 min. past 5 in the morning.
Last quarter 11 day 31 min past 8 in the morning.
New Moon 18 day, 38 min. past 4 in the morning.
First quarter 25 day 37 min. past 9 at night.

d.M	d.W	Fasts, Feasts, Termes, &c.	The Signes.	Sun rise.	Full Sea.	Inclination of Aire, &c.
1	b		Crim be.	4 13	1 4	Faire
2	c		Secrets	4 21	2 12	winds
3	d	♄ 20. 36 ♏	and	4 20	3 ☉	☌♀☿ and clouds
4	e		Bladder	4 19	3 48	like to
5		3 after Easter.	Thighs	4 17	4 36	be
6	g	Tres Pasch.	Thighs	4 15	5 24	raine.
7	a		Knees	4 13	6 12	hot
8	b	♅ 4 9 ♎	Knees	4 12	7 0	and perhaps
9	c		Legs	4 11	7 48 ☾ Perig.	some
10	d	♂ 13. 45 ♈	Legs	4 10	8 36	thunder and rain,
11	e		Feet	4 9	9 24	or haile.
12		4 after Easter	Feet	4 7	10 12	☌♄♀ Temperate
13	g	Quind Pasc.	Head	4 6	11 0	☾☌ cloudy:
14	a		and	4 5	11 48	△☉♅ very hot
15	b	☉ 4. 36 ♊	Face	4 3	12 36	for these
16	c		Neck &	4 2	1 24	three dayes.
17	d	♀ 26. 1 ♉	Throat	4 1	2 12	fresh winds
18	e		Armes &	4 0	3 0	and
19			Shoulders	3 59	3 48	moist aire.
20	g		Breast	3 58	4 36	☿ Elong. max. ☉:
21	a	☿ 15. 20 ♉	Stom.	3 56	5 24	gloomy hot
22	b		Heart	3 55	6 12	remisse
23	c		and	3 54	7 0	☌♄☿. △♅♀. rain
24	d	Crast Ascent	Ribs	3 53	7 48	like.
25	e		Bowels	3 53	8 36 ☾ Apog.	coole
26		6 after Easter.	Bowels	3 52	9 24	windes,
27	g		Reines	3 51	10 12 ☾ ☋	Temperate
28	a	☾ 15. 16 ♎	and	3 51	11 0	like to be
29	b		Loines	3 51	11 48	thunder:
30	c	☋ 13. 4 ♎	Secrets	3 51	12 36	heat
31	d		Secrets	3 52	1 24	[illegible].

Full Moon 2 day, 8 min past 5 in the afternoon.
Last quarter 9 day, 32 min. past 1 in the afternoon.
New Moon 16 day 14 min. past 3 in the afternoon.
First quarter 24 day 7 min. past 3 in the afternoon.

M.d.	W.d.	Fasts, Feasts, Term. &	The signs	Sun rise.	Full Sea.	Inclination of the aire.
1	e		Thighs	3 50	2 12	Temperate,
2	f	Whitsunday.	Thighs	3 49	3 0	inclining to
3	g	♄ 18. 24 ♏	Knees	3 49	3 48	△♃☿ moisture,
4	a		Knees	3 49	4 36	Remiss heat
5	b	♃ 4. 15. ♎	Legs	3 48	5 24	very sea-
6	c		Legs	3 48	6 12	sonable
7	d	♂ 4 28. ♉	Legs	3 48	7 0	weather
8	e		Feet	3 47	7 48	☾ Perig. for
9	f		Feet	3 47	8 36	these dayes
10	g	Trast. Trin.	Head &	3 47	9 24	☾ ☋ a few
11	a	☉ in Cancer.	Face	3 47	10 12	coole drops
12	b		Neck &	3 47	11 0	and the
13	c		Throat	3 47	11 48	aire tem-
14	d		Arms &	3 47	12 36	perate untill
15	e		Should.	3 48	1 24	□☉♃ twentieth
16	f	1. sun. aft. Trin	Breast	3 48	2 12	day.
17	g	Octab. Trin.	and	3 48	3 48	□♃☿ Hot and
18	a		Stom.	3 49	4 36	□♃☿ dry.
19	b	♀ 6. 29. ♋	Heart &	3 49	5 24	☌☉☿ Raine-
20	c		Back	3 49	6 12	☌☉☿ like.
21	d	☿ 10. 7. ♋	Bowels	3 50	7 0	☾ Apog. or thun-
22	e		and	3 50	7 48	✱♂☿☾☊ der.
23	f	2. sun. aft. Trin	Belly	3 50	8 36	Quind. Trin.
24	g		Reins &	3 51	9 24	☍♄♂ Remisse
25	a		Loynes	3 52	10 12	heat
26	b	☾ 5. 16. ♏	Secrets	3 53	11 0	Temperate
27	c		Secrets	3 53	11 48	△♄♀ for the
28	d	☊ 11. 32. ♎	Thighs	3 54	12 36	△☉♄ most part.
29	e		Thighs	3 55	1 24	
30	f	3. sun. aft. Trin	Thighs	3 56	2 12	

July hath xxxi. dayes.

Full Moon 2 day, 20 min. past 2 in the morning
Last quarter 8 day, 53 min. past 6 in the afternoon.
New Moon 16 day 36 min past 3 in the morning.
First quarter 24 day, 31 min. past 7 in the morning.
Full Moon 31 day, 27 min. past 10 in the forenoon.

1	g	Tres Trinit	Knees	3	57	3	0	Remiss heat,
2	a	Visitat. Mar.	Knees	3	57	3	48	✶♂♀ thunder
3	b	Terme ends	Legs	3	58	4	36	with wind
4	c		Legs	3	59	5	24	and storms
5	d	♄ 17. 20. ♏	Feet	4	0	6	12	gloomy
6	e		Feet	4	2	7	0	☾ Perig. hot
7	f	4. sun. aft. Trin	Head &	4	3	7	48	temperate
8	g		Face	4	5	8	36	☾ ♉ cool winds
9	a	♃ 7. 20. ♎	Neck &	4	6	9	24	✶☉♂ very hot
10	b		Throat	4	8	10	12	♄ that in ☿ clouds
11	c	♂ 28. 28. ♉	Armes	4	9	11	0	or rain
12	d		and	2	11	11	48	and like to
13	e	☉ in Leone	Should.	4	12	12	36	be thunder
14	f	5. sun. aft. Trin	Breast	4	13	1	24	heat
15	g		Stom.	4	14	2	12	✶♃♀ some-
16	a	♀ 9. 43 ♌	Heart &	4	15	3	0	what
17	b		Back	4	16	3	48	abated.
18	c	☿ 29. 35. ♌	Bowels	4	18	4	36	Very tem-
19	d	Dog days beg.	and	4	20	5	24	☾ Apog. perate
20	e		Belly	4	21	6	12	for the
21	f	6 sun. aft. Trin	Reines	4	23	7	0	☾☊ four
22	g	Mary Mag.	Reines	4	25	7	48	✶♃☉. □♄♀
23	a		Secrets	4	27	8	36	□♂♀ days wet
24	b	☾ 13. 23. ♏	Secrets	4	29	9	24	with wind,
25	c	S. James Ap.	Secrets	4	30	10	12	and per-
26	d		Thighs	4	32	11	0	haps thunder.
27	e		Thighs	4	34	11	48	Remiss
28	f	7. sun. aft. Trin	Knees	4	36	12	36	heat,
29	g		Knees	4	37	1	24	△♃♂ very hot
30	a	☊ 9. 51. ♎	Legs	4	38	2	12	□☉♄. milder.
31	b	Herman.	Legs	4	39	3	0	

Last quarter 7 day, 48 min. past 1 in the morning.
New Moon 14 day 11 min past 6 in the evening.
First quarter 22 day, near 10 at night.
Full Moon 29 day, 27 min. past 6 at night.

M.	W. d	Feasts, Feasts, Terms, &c.	The signs	Sun rise.	Full Sea.	Inclination of the Air, &c.
			Feet	4 3 3	48	wind,
2	d	♄ 17. 43 ♏	Feet	4 4 0 4	36	✶♄☿ rain-like
3	e		Head ♐	4 4 3 5	24	☾♉ temperate
4		S after Trin.	Face	4 4 4 6	12	hot and
5	g		Neck ♑	4 4 6 7	0	like to be
6	a	♅ 11. 39 ♎	Throat	4 4 8 7	48	raine,
7	b		Armes	4 5 0 8	36	some thunder
8	c	♂ 16. 51 ♓	and	4 5 2 9	24	showers
9	d		Shoold.	4 5 4 10	12	are
10	e	S. Laurence.	Breast	4 5 6 11	0	threatned
11		9 after Trin.	Stom.	4 5 8 11	48	fair and
12	g		Heart	4 5 9 12	36	coole
13	a		and	5 1 1	24	inclining
14	b		Back	5 3 2	12	to moisture
15	c	Assumpt. Mar	Bowels	5 5 3	48	☾ Aspg.
16	d		Belly	5 6 4	36	✶♄☿ wet
17	e	☿ 19. 13 ♍	Reines	5 8 5	24	□♂☿ dry winds
18		10 after Trin.	Reines	5 10 6	12	hot
19	g		Kidneys	5 12 7	0	♂☿♀ like to
20	a	☿ 21. 31 ♍	Secrets	5 14 7	48	be wet
21	b		Secrets	5 16 8	36	and uncon
22	c	☾ 4. 21 ♐	Thighs	5 18 9	24	□♂☿ stant
23	d		Thighs	5 20 10	12	weather
24	e		Knees	5 21 11	0	✶♄☿ to the
25		11 after Trin.	Knees	5 24 11	48	29 day
26	g		Knees	5 26 12	36	
27	a		Legs	5 28 1	24	
28	b		Legs	5 30 2	12	♂⊙☿
29	c	♋ 8. 15. ♎	Feet	5 31 3	0	cloudy
30	d		Feet	5 33 3	48	☾♋ wea-
31	e		Head	5 35 4	36	☾ Perig. ther.

Last quarter 5 day, 9 min. past 11 before noon.
New Moon 13 day, 56 min. past 10 in the morning.
First quarter 21 day, 24 min. past 10 in the morning.
Full Moon 28 day, at 3 in the morning.

M.d.	W.d.	Fasts, Feasts, Termes, &c.	The signs	Sun rise.	Full Sea.	Inclination of the aire.
1		12 aft. Trin.	Head	5 37	5 24	✱☉♄ Temperate
2	g		Neck ☉	5 40	6 12	weather
3	a	♄ 19. 34 ♏	Throat	5 42	7 0	with winds
4	b		Armes ☉	5 44	7 48	and raine.
5	c	♃ 17. 27 ♎	Should.	5 45	8 36	Faire
6	d		Breast ☉	5 47	9 24	clouds
7	e	♂ 4. 36 ♋	Stom.	5 49	10 12	promising
8		13 aft. Trin.	Heart	5 50	11 0	some
9	g		and	5 51	11 48	hasty
10	a	☉ 27. 45 ♍	Back ☉	5 53	12 36	☌♃♀ showers
11	b		Bowels	5 55	1 24	pleasant
12	c		Belly	5 58	2 12	seasonable
13	d		Reins	6 0	3 0	☾☊ weather
14	e	Exal of Cros.	and	6 2	3 48	for
15		14 aft. Trin.	Loynes	6 4	4 36	the
16	g		Secrets	6 6	5 24	time
17	a	♀ 27. 29 ♎	Secrets	6 8	6 12	of the
18	b		Thighs	6 10	7 0	yeare
19	c	☿ 21. 7 ♍	Thighs	6 12	7 48	✱♄♂ hoar frost
20	d		Thighs	6 14	8 36	good
21	e		Knees	6 16	9 24	weather
22		15 aft. Trin.	Knees	6 18	10 12	but
23	g		Legs	6 20	11 0	inclining
24	a	☾ 20. 56 ♒	Legs	6 22	11 38	to moisture
25	b		Feet	6 24	12 36	like to be
26	c	Cyprian.	Feet	6 26	1 24	☾ Perig. wind
27	d		Head ☉	6 28	2 12	☾☋ and rain.
28	e	☊ 6. 50 ♎	Face	6 30	3 0	□♂☉ fair
29			Neck ☉	6 32	3 48	to the
30	g		Throat	6 34	4 36	Months end

Last quarter 5 day, 49. min. before 1 in the morning.
New Moon 13 day, 3 quarters past 4 in the morning.
First quarter 20 day, near 9 at night.
Full Moon 27 day, 57 min. past noon.

M.d	W.d	Fasts, Feasts Termes, &c.	The signs	Sun rise.	Full Sea.	Inclination of the aire.
1	a		Armes ♐	6 35	5 24	Some winds
2	b	♄ 22. 18. ♏	Should.	6 38	6 12	mixt with
3	c		Breast	6 40	7 0	△♂☿ pleasant
4	d	♃ 23. 39 ♎	and	6 42	7 48	showers
5	e		Stom.	6 44	8 36	□♂♃ these
6	f	17. aft. Trin.	Hearts	6 46	9 24	dayes.
7	g		Back	6 48	10 12	♂☌☉ Tempe
8	a	♂ 19. 43 ♋	Bowels	6 50	11 0	♂☌☿. ♂☌☿ rate
9	b		and	6 52	11 48	rain-like
10	c	☉ 27. 27 ♎	Belly	6 54	12 36	♂☉♃. ☾ Apog.
11	d		Reines	6 56	1 24	cloudy
12	e		Loynes	6 58	2 12	☉ in Scorpione
13	f	♃ 18. aft. Trin.	Secrets	7 0	3 0	and like
14	g	☿ 0. 46 ♐	Secrets	7 2	3 48	to be
15	a		Secrets	7 4	4 36	much
16	b	☿ 6. 38 ♏	Thighs	7 6	5 24	raine.
17	c		Thighs	7 8	6 12	Winds and
18	d		Knees	7 10	7 0	raine.
19	e		Knees	7 12	7 48	△♄♂
20	f	19. aft. Trin.	Legs	7 14	8 36	better
21	g	Tres Mich.	Legs	7 15	9 24	weather.
22	a		Feet	7 17	10 12	cold
23	b	Terme begins	Feet	7 19	11 0	with some,
24	c		Feet	7 20	11 48	☾ Perig. hoar frosts
25	d	☾ 14. 9 ♈	Head ♀	7 22	12 36	cold
26	e		Face	7 24	1 24	frosty
27	f	♂ 20. aft. Trin.	Neck ♂	7 25	2 12	Mens Mich. ☌♄☿
28	g	Simon & Jude.	Throat	7 28	3 0	△♂☿ snow-like
29	a		Armes	7 30	3 48	
30	b	☌ 4. 58 ♎	Should.	7 32	4 36	sleet
31	c		Breast	7 33	5 24	

November hath xxx dayes.

Last quarter 3 day, 29 min. past 5 in the afternoon.
New Moon 11 day, 12 min. past 10 at night.
First quarter 19 day, 24 min. past 4 in the morning.
Full Moon 26 day, 31 min. past midnight.

M.d.	W.d.	Fasts, Feasts, Termes, &c.	The signs	Sun rise.	Full Sea.	Inclination of the aire.
1	b	All Saints.	Breast	7 34	6 12	Temperate
2	e	All Souls.	Heart	7 36	7 0	aire
3	f	Crast. Anim	Back	7 38	7 48	like to be
4	g	♄ 26. 3 ♏	Bowels	7 39	8 36	snow or
5	a	Papist Conspi.	and	7 40	9 24	rain
6	b		Belly	7 42	10 12	remisse
7	c	♃ 0. 59 ♏	Reins &	7 43	11 0	cloudy and
8	d		Loynes	7 45	11 48	☌☉♄. ✶♃♀ cold
9	e	♂ 29. 1 ♋	Secrets	7 46	12 3	☾☊ Apog. much
10	f	22. aft. Trin.	Secrets	7 48	1 24	close
11	g	S. Martin.	Secrets	7 49	2 12	△☉♂ and wet
12	a	☉ in Sagitar.	Thighs	7 50	3 48	weather
13	b		Thighs	7 52	4 36	cold winds
14	c	♀ 8. 45 ♑	Knees	7 53	5 24	and frost
15	d		Knees	7 55	6 12	
16	e		Knees	7 56	7 0	moist
17	f	23. aft. Trin.	Legs	7 57	7 4[illegible]	and foggy
18	g	Octab Mart.	Legs	7 58	8 36	remiss cold
19	a	☿ 27. 31 ♐	Feet	7 59	9 24	snow-
20	b		Feet	8 0	10 12	☾☋ like
21	c		Head &	8 1	11 0	☾ Perig. sleete
22	d	☾ 23. 32 ♈	Face	8 2	11 38	cold
23	e	Clement.	Neck &	8 3	12 36	winds
24	f	24. aft. Trin.	Throat	8 4	1 24	cloudy
25	g	Quind. Mar	Armes &	8 5	2 12	Katherine ✶♃☿
26	a		Should.	8 6	3 0	frost
27	b	☊ 3. 29 ♎	Breast &	8 6	3 48	☿ *in distant. max.*
28	c	Term. Cuth.	Stem	8 7	4 36	☉☾ snow-
29	d		Heart &	8 8	5 24	like
30	e	[illegible]	Back	8 9	6 12	✶♄♀. △♄♂

Last quarter 3 day, 20 min. past 2 afternoon.
New Moon 11 day, 19 min. past 2 afternon.
First quarter 18 day, 55 min. past 2 afternoon.
Full Moon 25 day, 4 min. past 2 after noon.

M.d.	W.d.	Fasts, Feasts Termes, &c.	The ſigns	Sun riſe.	Full Sea.	Inclination of the aire.
1	♑		Heart	8 10	7 0	Hard
2	♑		Bowels	8 11	7 48	frofty
3	♑	♄ 29. 28 m	Belly	8 12	8 36	weather
4	♑		Raines	8 12	9 24	☾☌☊ Apog. remiſs
5	♑	☿ 6. 27 m	and	8 13	10 12	cold
6	♑		Loynes	8 13	11 0	windy
7	♐	♂ 27. 52 ♋	Secrets	8 13	11 48	□☿☌♀ ſnow
8	♐	2 in Advent.	Secrets	8 13	12 36	✶♃☌☿ or hail
9	♐		Thighs	8 13	1 24	Temperate,
10	♐		Thighs	8 13	2 12	raine-
11	♐		Thighs	8 13	3 0	like
12	♐		Knees	8 13	3 48	☌☉☿ faire
13	♑	♃ ♀ 13. 46 ♒	Knees	8 13	4 36	clouds
14	♑		Legs	8 13	5 24	and ſnow
15	♑	3 in Advent.	Legs	8 13	6 12	or raine
16	♑		Feet	8 13	7 0	with
17	♑	☿ 26. 2 ♐	Feet	8 12	7 48	ſtrong
18	♑		Head ☿	8 12	8 36	☾☌♉ Perig. winds
19	♑	☾ 19. 50 ♈	Face	8 11	9 24	✶♃☌☉ temperate
20	♑		Neck ☿	8 10	10 12	variable
21	♑		Throat	8 9	11 0	weather
22	♑	4 in Advent.	Armes	8 8	11 48	unti
23	♑		and	8 7	12 36	the 23.
24	♑		Should.	8 6	1 24	cold
25	♑		Breaſt ☿	8 6	2 12	froſts
26	♑		Stom.	8 5	3 0	much
27	♑		Heart ☿	8 4	3 48	ſnow or
28	♑		Back	8 4	4 36	rain
29	♑	Tho. Becket	Bowels	8 3	5 24	□☿☌♄ for theſe
30	♒		and	8 3	6 12	☌☉☌♂ days warm
31	♒	☊ 1. 41 ♎	Bellly	8 2	7 0	☽♉ weather

An Appendix

Vnto the precedent

ALMANACK

For the Year, 1661.

Wherein may be chiefly observed,

I. A Chronography of the four Quarters of the yeare.

II. A Description of the Eclipses this year.

III. Certain pleasant and easie Rules to find the Age of the Moon, her rising, setting, southing, shining, hour of the night, Tides, &c. by memory onely.

IV. A Catalogue of all the Bishopricks in *England* and *Wales*, &c.

V. A Catalogue of all the Shires, Cities, and Burroughs in *England* and *Wales*, that have in the Parliament House Knight, Citizen, or Burgess. With other things of good use.

By MILLIAM CHESICK.

London, Printed for the Company of Stationers.
1661.

Of the foure Quarters of the Yeare.

Spring.

THe Spring Quarter according to Aſtronomicall computation taketh beginning when the Sun entreth into the firſt Scruple of *Aries*, making equall day and night throughout the whole world, which cometh to paſs this year on the tenth day of *March*, twenty minutes before one of the clock in the morning.

Summer.

The Summer Quarter beginneth when the Sun entreth into the firſt minute of the Tropical ſigne *Cancer*, which happeneth this yeare on the eleventh day of *June* 36. mi-

nutes paſt three in the morning. At which time the Sun maketh the longeſt day and ſhorteſt night to all that are on this ſide the Æquinoctial Line, the day then containing at *London* 16. hours, 25. minutes, and 49. ſeconds.

Autumne.

Autume, or the Harveſt quarter begins alwayes when the Sun entreth into the Æquinoctial ſigne *Libra*, thereby making the dayes once again equal to the nights throughout the world, which will be this year on the twelfth day of *September*, 39. minutes paſt 6. of the clock in the afternoon.

Winter.

The Winter quarter begins this year on the eleventh day of *December* at ſix a clock, and ſeventeen minutes in the morning, at which time the Sun enters into the Tropical ſign of *Capricorn*, making the ſhorteſt day & longeſt night to all that dwel on the North ſide of the Æquinoctiline; the length of the day being then at *London* ſeven hours, 34. minutes and 11. ſeconds; And the length of the night 16. hours, 25. min. and 49. ſeconds.

Verq; novum ſtabat cinctum florente corona,
Stabat nuda Aſtas & ſpicea ſerta gerebat:
Stabat & Autumnus calcatis ſordidus uvis,
Et glacialis Hiems canos hirſuta capillos.

Ovid. Metamorph. Lib. 2.

Of

Of the Eclipſes this year, 1661

THere will appear to the Inhabitants of the Earth this year four Eclipſes, *viz.* two of the Sun, and two of the Moon: But two of them will be ſeen of us in *England*, that is to ſay, the firſt of the Sun, and the laſt of the Moon.

1. The firſt Eclipſe is of the Sun, and will be ſeen of us, if clouds hinder not, upon Wedneſday the twentieth of *March*.

	H.	′	″	
The beginning at	8.	34.	30.	In the fore-noon.
The greateſt obſcurity	9.	37.	04.	
The end	10.	42.	42	
The total duration	2.	8.	12.	
The Digits Eclipſed. dig.	7.	10.	14.	

3. The ſecond Eclipſe is of the Moon on Thurſday the fourth of *April*, between three and foure of the clock in the after noon, but cannot be ſeen of us; the Inhabitants of *Eaſt India*, *Java*, and the oriental Kingdom of *Bengala* may ſee about a fourth part of the Moons Body darkened.

3. The third Eclipſe will be of the Sun, and will happen on Saturday the thirteenth of *September*, but cannot be ſeen of us, becauſe of the great South Latitude the Moon hath then, which being encreaſed by her Parallax, doth far exceed the ſum of the two Semidiamiters, but to them who live under the Longitude of 23 degrees,

and about 36 degrees of South Latitude, the Sun will appear almost totally darkened, as in *Africk*, the South, the Islands of St. *Thomas*, &c.

4. The fourth will be an Eclipse of the Moon, visible in our Horizon on Saturday the twenty eighth of *September*.

	H.	′	″	
The beginning at	1	41.	45.	In the morning.
The middle	3.	58.	34.	
The end	4.	31.	23.	
Totall duration	3.	23.	38.	
Digits Eclipsed	6.	55.	59.	

Certain briefe and easie Rules fitted for memory, whereby to finde the Age of the Moon, the time of her rising or setting, how long she shineth, her comming to south, the hour of the night, high water, &c.

First how long she shineth.

IN the encrease of the Moon (that is from the change unto the full) multiply her age by 4, and the product of that multiplication divide by 5, and the Quotient will

will ſhew the number of hours ſhe ſhineth after ſun-ſet; if any number remain after diviſion, multiply that remainder by 12, and it ſheweth the minutes to be added. But in her decreaſe (that is from the full to the Change) ſubſtract her age from 30 and the remainder multiplyed by 4, and divided by 5, as before, ſheweth how long ſhe ſhineth before the Sun riſeth: If any remain after diviſion, multiply by 12, they are the minutes to be added as before.

Example.

The 21 day of *November* the Moon is 10 dayes old, which multiplyed by 4, makes 40, which if you divide by 5, the Quotient will be 8. So the 21 day of *November*, the Moon ſhineth eight hours after the Sun is down, and the Sun goeth down then at four of clock, then add 8 to 4, and it makes 12. So the 21 day of *November* the Moon ſhineth eight hours after the Sun is down, and goeth down at 12 a clock at night.

Again, the 29 day of *November* the Moon is 18 dayes old, which ſubſtracted from 30, leaveth 12 to be multiplyed by 4, and the product divided by 5, as before, and the Quotient will be 9, and 3 remaining, which 3 multiply by 12, will produce 36 minutes to be added, which ſheweth that the Moon riſeth 9 hours and an halfe before the Sun. Now the Sun riſeth then at 8 of clock; therefore take 9 out of 8, which cannot be done, but you muſt add 12 to 8, it makes 20, from which if you ſubſtract 9, there will remain 11. So the 21 day of *November* the Moon riſeth about 11 of clock at night.

But ſuch as are not skilled in Arithmetick may uſe this enſuing Table.

The ☾ age for her ſhining.		The ☾ coming to South.		The ☾ age to know the hour of the night	
D.	D	H.	M	D.	D.
1	19	12	48	1	16
2	28	1	36	2	17
3	27	2	24	3	18
4	26	3	12	4	19
5	25	4	0	5	20
6	24	4	48	6	21
7	23	5	36	7	22
8	22	6	24	8	23
9	21	7	12	9	24
10	20	8	0	10	25
11	19	8	48	11	26
12	18	9	36	12	27
13	17	10	24	13	28
14	16	11	12	14	29
15	15	12	0	15	0

Firſt ſeek out the age of the Moon in the firſt Columne towards the left hand, either aſcending or deſcending, and right againſt that in the middle Columne under the Title, *The Moon coming to South*, you ſhall find the hour and minute of her ſhining.

Example.

The Moon being 11 dayes old, I deſire to know how long ſhe ſhineth; I find out firſt in the firſt Column on the left hand deſcending 11, and right againſt that in the middle Column 8. 48. So the Moon being 11 dayes old, ſhe ſhineth 8 hours, and 48 minutes. Then for her riſing and ſetting work as before.

Againe, The Moon being 23 dayes old, I deſire to know how long ſhe ſhineth; ſeeking in the firſt Column towards the left hand, I find 23 in that row which is aſcending, and right againſt that in the middle Columne 5. 36. So the Moon being 23 days old, ſhineth 5 hours and 36 minutes before the Sun riſeth; and ſo at any other time of the Moons age you may find her ſhining in the ſame manner.

To

To know at what time the Moon will be full South any day of the yeare.

SEek the Moons age in the last Columne of the precedent Table towards the right hand, and right against that towards the left in the middle Columne is the hour of her coming to South. Yet note, all the increase (that is until she is fifteen dayes old) she cometh to South after noon, and all the decrease before noon.

Example,

I desire to know what time the Moon will be South when she is nine dayes old; first I seek her age in the last Column towards the right hand, and right against that in the middle Column, I find 7. 12, which is 7 hours and 12 minutes. So the Moon being 9 dayes old, cometh to South at seven of clock and twelve minutes after.

To know what hour of the night it is by the shadow of the Moon upon a Sundial.

LOok upon a Sun-Dyal, and see what a Clock it is by the shadow of the Moon (as you do by the Sun, noting how much it wants, or is past twelve a clock, for so

ſomuch it wants, or is paſt the houre of her comming to South that day, which hour you were even now taught to finde.

Example.

Suppoſe you find the Moon to caſt ſhadow on 9 a clock in the Dyal, and the Moon to be then twelve days old, you ſhall find that when ſhe is twelve days old ſhe commeth to South at nine a clock and 36 minutes. Now becauſe her ſhadow was at nine, it wanted three of twelve, therefore you muſt take three from her coming to South, and there will remain ſix and 36 minutes; So it was then ſix a clock and 36 minutes by the night.

Of the Epact.

THe Epact is nothing elſe but the number of 11 days, which the common Solar year doth exceed the common Lunar yeare; the one conſiſting of 365 dayes, the other of 354 dayes, and therefore they adde that exceſſe to the Lunar year to make them equal.

By the addition of this exceſs, every four yeares there will ariſe a number more than 30, which is greater than the Epact can be, becauſe from change to change there can be but thirty dayes, therefore thirty muſt be taken from that exceſſe, and the remainder is the Epact.

To

To get the Epact for ever.

MUltiply the Prime, or Golden Number for the yeare by 11, and the product divide by 30, the remainder is the Epact.

The Prime this yeare 1661. is 9, which multiplyed by 11, makes 99, this laſt ſum divided by 30, there will remain 9 for the Epact.

To get the Prime or Golden Number.

ADde 1. to the yeare of our Lord wherein you deſire to know, and divide it by 19, the remainder after diviſion is the Prime ſought for.

To know the age of the Moon.

TO finde the age of the Moon you muſt have three things, the Epact, the number of Months from *March* to your propoſed Month incluſively, and the days of the Month; theſe three ſums had addle them all together, ſo have you the age of the Moon; but if the ſumme exceed 30. ſubſtract 30, if your Month propoſed have 31. dayes, or elſe 29 if your Month have but 30 dayes, and the remainder is the age of the Moon.

Example.

Example.

I deſire to know the age of the Moon the 14 day of *May*, this preſent year 1661. The Epact is 9, the Month 3, and the dayes of the Month 14, which added together, make 26. So the fourteenth day of *May* the Moon is 26 dayes old.

Again, I deſire to know when the Moon changeth in *June* this year 1661. Adde to the Epact the Months from *March* as before, and ſubſtract that number from 29, (becauſe *June* hath but 30 dayes) and the remainder is the day of the change. The Epact is 9, the Months 4, which added together, makes 13. this ſubſtracted from 29, leaves 16, the day of the Month whereon the Moon doth change.

Again, I deſire to know the change in *October*; The Epact 9, the Months are 8, which makes 17. this ſubſtracted from 30, (becauſe *October* hath 31 dayes) there remaineth 13. So the thirteenth day of *October* this year the Moon will change.

Now if you know the age of the Moon any Month this yeare, and deſire to know how old ſhe ſhall be the ſame day the next yeare, you muſt adde to her preſent age 11. So have you her age the ſame day the next year.

Example

Example.

The firſt day of *April* this year the Moon is 12 dayes old, to which if you adde 11, it will make 23. So the firſt day of *Aprill* 1661. the Maon will be 23 dayes old.

The change being had, the full Moon is found by adding 15 dayes to the day of the change, and by adding 7 days and 9 hours to the New or Full Moon, you have the firſt or laſt quarter.

Theſe brief Rules may ſerve without any great errour, but by reaſon of the manifold motions of the Moon, which makes her be ſometimes ſwifter, and ſometimes ſlower in her motion, they may fail by near a day.

How to know the Tides at all times without the Tables.

Firſt you muſt know the age of the Moon, which was taught you but even now; alſo you muſt remember at what hour it is High Water at the Full or Change of the Moon (which doth never vary) theſe known, work thus.

Example

Example.

When the Moon is ten dayes old, I desire to know at what a clock it is full Sea at *London* Bridge.

Multiply 10 by 48, the Product is 480, which divide by 60 the Quotient is 8, to which if you adde 3 the time of High Water at the change it maketh 11. of the clock High Water at *London* Bridge when the Moon is ten days old; if any thing remaine after division, they are minutes to be added. And if the Quotient be above 12. cast 12 away, the remainder is your request.

A

A Catalogue of the Biſhopricks in *England* and *Wales*, with the Counties and number of Pariſhes thereunto belonging.

Canterbury Arch-Biſhoprick hath for its County part *Kent*, and hath Pariſhes 5.

Rocheſter, hath alſo for its County part *Kent*, and Pariſhes 98.

London, hath *Eſſex*, *Middleſex*, *Hertfordſhire* part, and Pariſhes 623.

Lincolne, hath *Lincolnſhire*, *Leiceſterſhire*, *Huntingdonſhire*, *Bedfordſhire*, *Buckinghamſhire*, *Hertfordſhire* part, and Pariſhes 1255.

Chicheſter, hath *Hertfordſhire* part *Suſſex*, and Pariſhes 250.

Wincheſter, hath *Hampſhire*, *Surry*, *Wight Iſle*, *Gernſey Iſle*, *Jerſey Iſle*, and Pariſhes 362

Salisbury, hath *Wiltſhire*, *Barkſhire*, and Pariſhes 488.

Exeter, hath *Devon*, *Cornwall*, *Exeter* City, and Pariſhes 623.

Bath and *Wells*, hath *Sommerſet*, and Pariſhes 388.

Glouceſter, hath *Glouceſterſhir*, and Pariſhes 267.

Wor-

Cheſick. 1661.

Worceſter, hath *Worceſterſhire*, *Warwickſhire* part, and Pariſhes 241.

Lichfield and *Coventry* hath *Warwickſhire* part, *Staffordſhire*, *Derbyſhire*, *Shropſhire* part, and Pariſhes 557.

Hereford, hath *Shropſhire* part, *Herefordſhire*, and Pariſhes 313.

Ely hath *Cambridgeſhire*, *Ely Iſle*, and Pariſhes 141.

Norwich, hath *Norfolk*, *Suffolk*, and Pariſhes 1121.

Oxford, hath *Oxfordſhire*, and Pariſhes 195.

Peterborough, hath *Northamptonſhire*, *Rutlandſhire*, Pariſhes 292.

Briſtol, hath *Dorſetſhire*, *Briſtol*, and Pariſhes 236.

Landaffe, hath *Glamorganſhire*, *Monmouthſhire*, *Brecknockſhire*, *Radnorſhire*, and Pariſhes 177.

St. *Davids* hath *Pembrookſhire*, *Carmarthenſhire*, and Pariſhes 308.

Bangor, hath *Carnarvonſhire*, *Angleſey Iſle*, *Merioneth*, *Denbighſhire* part, and Pariſhes 197.

S. *Aſaph*, hath *Denbighſhire* part, *Flintſhire* part, and Pariſhes 121.

York

York Province.

York Archbiſhop hath *Yorkſhire*, *Nottinghamſhire*, and pariſhes 581.

Cheſter, hath *Cheſhire*, *Richmondſhire*, *Cumberland* part, *Lancaſhire*, *Pliniſhire* part, and pariſhes 256.

Carlile, hath *Cumberlandſhire* part, *Weſtmorland*, and pariſhes 93.

Durham, hath *Durham*, *Northumberland*, *Man Iſle*, and pariſhes 135.

Biſhopricks in *England* and *Wales*	26
Shires in *England* and *Wales*	53
Pariſhes in *England* 8308. in *Wales*	1016
In all	9324

England contains { In compaſs 1809 / In length 334 / In breadth 200 } miles.

A Catalogue of the Shires, Cities and Boroughs in this Kingdom of *England*, that have in the Parliament House Knights, Citizens and Burgesses.

BARKSHIRE.

NEw VVindsor.
Redding.
Wallingford.
Abbington.

Bedfordshire.

Bedford *Town.*

Buckinghamshire.

Buckingham *Town.*
Wickham.
Alisbury.

Cambridgeshire.

Cambridge *Town.*

Cheshire.

Chester *City.*

Cumberland.

Carlile *City.*

Cornwall.

Lancestor *alias* Newport.
Lestwithiel
Dunheust.
Truro.
Bodmin.
Houstone.
Saltash.

Saltash.
Camelford.
Grampond.
Poucy.
Trogony.
Trefema, *alias* Basing.
St. Ives.
St. Jermines
St. Michel
Foy
St. Mawes
Eastloo

Derbyshire.

Derby *Town*

Devonshire.

Exeter *City*
Totnes
Plymouth
Barnstable
Plymton
Farestock
Clifton
Dartmouth, *alias* Hardness

Dorsetshire.

Poole.
Dorchester
Lime
Melcombe
Weymouth
Bridgport
Shaftsbury
Warham.

Essex.

Colchester
Walden.

Gloucestershire.

Gloucester *City*
Cirencester

Hertfordshire.

Hertford *Town*
St. Albanes

Herefordshire.

Hereford *City*
Lempster.

Huntingdonshire.

Huntington *Town.*

Kent.

Canterbury
Rocheſter
Maidſtone
Quinborough.

Lancaſhire.

Lancaſter *Town*
Preſton *in* Holderneſs
Liverpool *Town*,
Newton
Wygan
Clythero.

Leiceſterſhire.

Leiceſter *Town*.

Lincolnſhire.

Lincolne *City*
Grimsby
Stanford
Grantham
Boſton.

Middleſex.

London *City*
Weſtminſter *City*.

Norfolk.

Norwich *City*
Lynne
Thetford *Town*
Great Yarmouth
Caſtel-Riſing.

Northamptonſhire.

Northampton *Town*
Pete-borough *City*
Brackly *Town*
Higham Ferry.

Northumberland.

New Caſtle *upon* Tine
Bernick *Town*
Morpeth.

Nottinghamſhire.

Nottingham *Town*
Eaſt Stratford

Oxfordſhire

Oxford *City*

Wood,

Woodſtock
Banbury

Rutlandſhire.

Shropſhire
Shrewsbury
Bridgenorth
Ludlow
Wenlock.

Somerſetſhire.
Briſtol *City*
Bath *City*
Wells *City*
Taunton
Bridgewater
Minehead.

Hampſhire.
Winchester *City*
Southampton
Portſmouth
Peterfield
Stockbridge.
Chriſt Church.

Staffordſhire.
Lichfield *City*
Stafford *Town*
New Caſtle under line
Tamworth.

Suffolk.
Ipſwich
Donewich
Orford
Aldeburgh
Sudbury
Eye

Surrey.
Southwark
Bleachingly
Rygate
Guilford
Gatton.

Suſſex.
Horſham
Midhurſt
Lewis
Shorham
Brandbrough
Steining
Eaſt Grinſted
Arrundel
Chicheſter *City*

Warwickſhire.
Coventry *City*
Worwick *Town.*

Weſt-

Westmorland.
Appleby.

Wiltshire.
Salisbury City
Wilton
Downton
Hinden
Hetisbury
Wetbury
Calne
Devises
Chippenham.
Malmsbury
Cricklade
Old Sarum
Wotten basset
Marleborough
Bodwin major.
Ludgershal.

Worcestershire.
Worcester *City*
Wiche.

Yorkshire.
York *City*
Scarborough *Town*
Kingston upon Hull
Hedon
Thusk
Knaresborough
Ripponi
Burrough Bridge
Aldeburgh
Beverly.

Baron of the Ports
Hastings
Winchelsey
Rye
Rumney
Hithe
Dover
Sandwich
The town of Calice.

WALES.

Montgomeryshire.
Montgomery *Town*

Monmouthshire.
Monmouth *Town*

Radnorshire
Radnor *Town*

Denbighshire
Denbigh *Town*

Penbrokeshire
Penbrook *Town*

Cardiganshire
Cardigan *Town*

Flintshire
Flint *Town*

Carmarthenshire
Carmarthen *Town*

Carnarvanshire
Carnarvan *Town*

Brecknockshire
Brecknock *Town*

Anglesey Isle
Newborough *Towne*

Glamorganshire
Cardif *Town*
The town of Harford-well.

Merionethshire

A Tide Table whereby is found the time of High Water in any of the se places under written.

Hartlepoole, Tinmouth, Amsterdam	0	0
Barwick, Ostend Hamborough Flushing	0	45
Enth. Leith, Dunbar, Norham, Mouth.	1	30
Falmouth Gernsey, Lizard, Foley	2	15
Lin Weymouth Dartmouth, Plymouth	3	0
Milford Bridgewater, Texel, Northequist	4	30
Briſtol, Foulneſs Hamborough, Antwerp,	4	45
Portland, Peterport, Blanch, Hurlow,	5	15
Orkney, Leep, Orwel, Iſle, Humbden,	6	0
Deep, Needles, Gasket, Laſto.	6	45
Harwich, Yarmouth, Dover, Dublin	7	30
Calice, Rye, Winchelſey, Gorend	8	15
Quinborough, Southampton, Portſmouth	9	0
Rocheſter, Redham, Aberden, Malden,	9	45
Gravesend, Downs, Rumney, Tennet	10	30
Dundee, S. Andrews, Scilly, Lisbon, Mazz.	11	15

Unleſs great winds and floods alter.

To finde out the time of Full Sea in any of theſe places, adde the hours and minutes right againſt any of them placed to the time of Full Sea at *London* Bridge in the precedent Almanack, and you ſhall have your deſire.

Example.

I would know the time of Full Sea at *Gravesend* the firſt day of *May* this year 1661. The time of Full Sea at *London* Bridge then being at 1 of the clock and 24 minutes, to which adde 10 and 30 minutes, the numbers found againſt *Gravesend*, and it makes 11 of clock and 54 minutes, the full time of Full Sea at *Gravesend* on the day required, theſe hours are alwayes accounted from 1 at noon; what exceeds 12, muſt be accounted next morning, &c.

FINIS.

Speculum Anni a partu Virginis, 1661.

OR,

of the Worlds Redemption, 1661.

Being the firſt from the Biſſextile or Leap-Year.

tude, and Meridian of the ancient City of *Durham*, where the Pole Arctick is mounted above the Horizon almoſt 55. degrees, and may ſerve without any ſenſible errour for the moſt part of Great Britain.

---

land, Philomathematicus.

Fierce Boreas rends the ſtately Pine,
Ambitious Tow'rs do Quake;
Shafts that flie from *Joves* hand Divine,
The Lofty Mountains Shake.

Eſt natura hominum novitatis avida Plinius.

But thus ſaith the Lord, *Stand in the wayes and ſee, and aſk for the old Paths, where is the good way, and walk therein, and ye ſhall find reſt for your Souls*, Jer 6. 16.

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